

400Hz Replacement C-D

Mac Hien

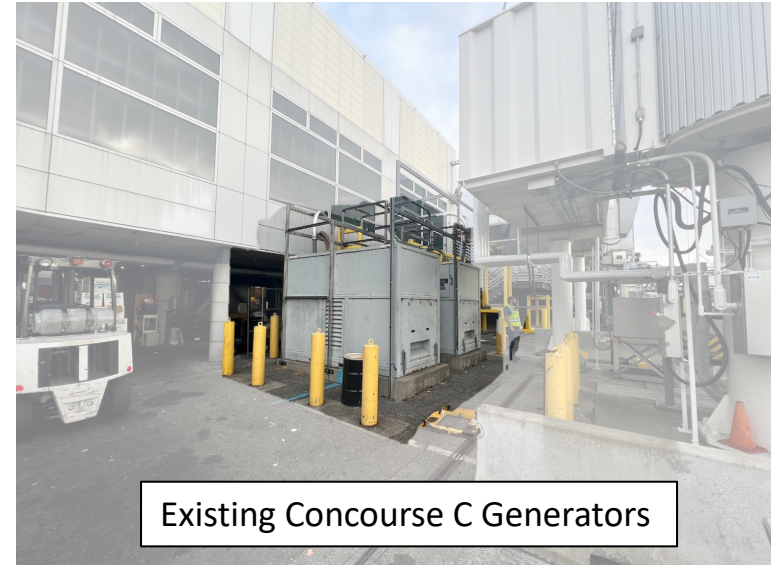
AV F&I – Electrical
Manager

Christian Venturino

AV PMG
Capital Project Manager

Project Scope

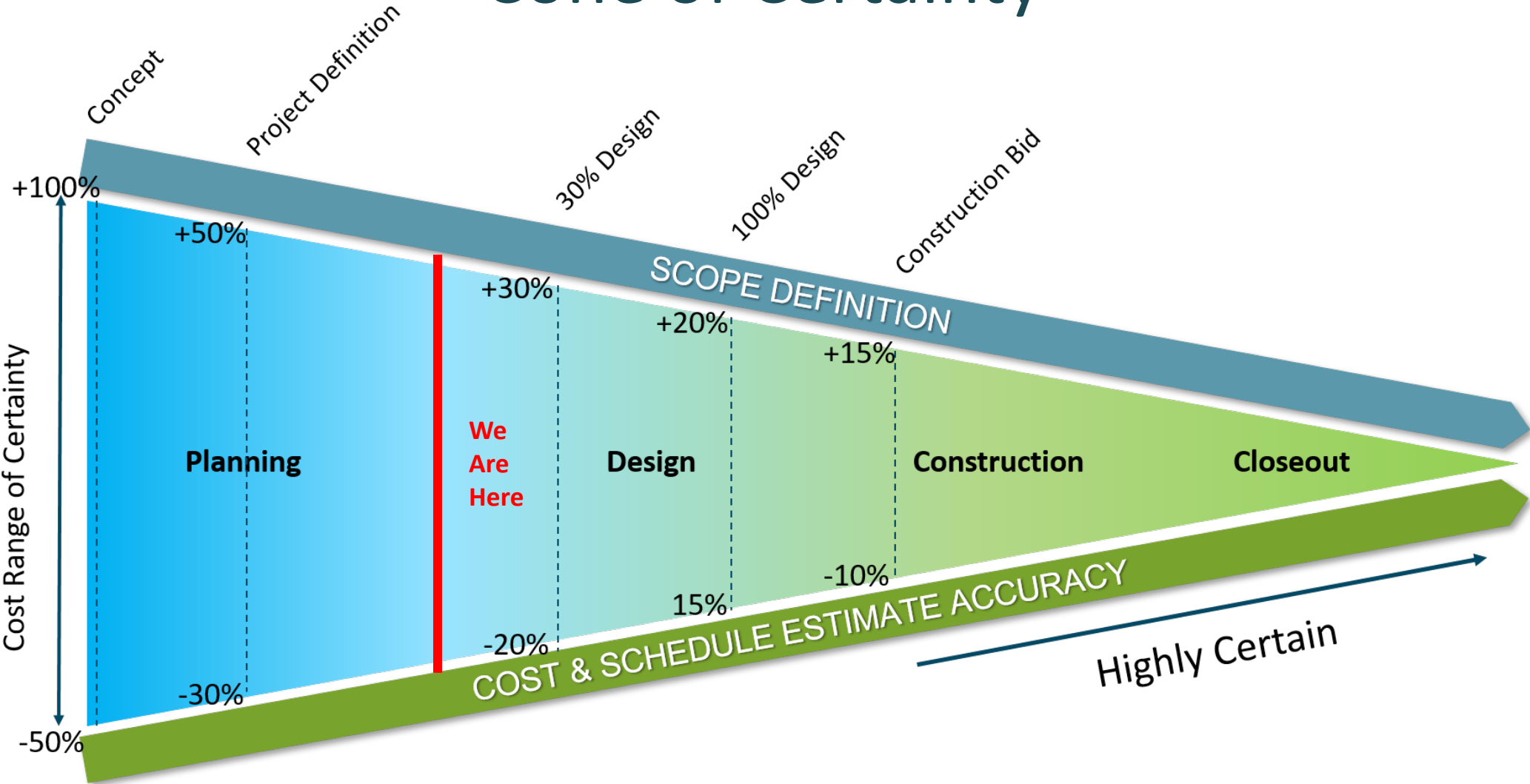
1. Replacement of four (4) 400hz generators
 - Two on Concourse C (near Gate C9)
 - Two on Concourse D (near Gate D1)
2. Replacement of seven (7) 400hz gateboxes.
 - Gate C3
 - Gate C9
 - Gate C17
 - Gate D1
 - Gate D2
 - Gate D7
 - Gate D11



Project Budget

| Authorization | Capital | Expense | Total |
|--|--------------|-----------|--------------|
| Previous authorizations | \$200,000 | \$0 | \$200,000 |
| Current request for authorization | \$27,051,000 | \$236,000 | \$27,287,000 |
| Total authorizations, including this request | \$27,251,000 | \$236,000 | \$27,487,000 |
| Remaining amount to be authorized | \$0 | \$0 | \$0 |

Cone of Certainty



Action Requested

- Prepare, Advertise, and Execute a Public Works Building Engineering Systems Contract
- Execute related project change orders, amendments, work authorizations, purchases, contracts, and take other actions necessary to support and deliver the 400hz replacement project within the approved budget
- Utilize Port of Seattle crews, and small and major works on-call contracts, to support design and construction activities.
- Request to authorize \$27,287,000.
 - Estimated total project cost not to exceed \$27,487,000.

Questions?